

Claim 1. (Original): An agrochemical composition comprising (a) a non-encapsulated aqueous solution or dispersion of an agrochemical and (b) a suspension in said aqueous solution or dispersion of a microencapsulated liquid, water-insoluble, bioperformance-enhancing adjuvant for said agrochemical.

Claim 2. (Original): A composition according to claim 1 wherein the adjuvant has a Hydrophile/Lipophile balance (HLB) of 9 or less.

Claim 3. (Currently Amended): A composition according to claim 1, ~~or 2~~ which is an aqueous agrochemical concentrate composition.

Claim 4. (Original): A composition according to claim 3 wherein the concentration of the agrochemical in the concentrate is from 1 to 500 g/l.

Claim 5. (Currently Amended): A composition according to ~~[any of the preceding claims]~~ claim 1, wherein the adjuvant has the formula



and alkoxylated derivatives thereof wherein R is a branched or straight chain alkyl or akenyl group having from 12 to 20 carbon atoms and X is hydroxy; primary, secondary, tertiary or quaternary amine; amine oxide; phosphonate; phosphate; phosphate ester; thiol; sulphoxide; sulphone; sulphonate; sulphate; a heterocyclic moiety; glucoside; polyglucoside or alkylated glucoside; sarcosinate; betaine; amidoamine; carboxylic acid; amide; ester; ether sulphate; ether amine; ether carboxylate; and ether phosphonate.

Claim 6. (Original): A composition according to claim 5 wherein the group -X is alkoxylated provided the HLB of the adjuvant is not greater than 9.

Claim 7. (Original): A composition according to claim 6 wherein the alkoxy group contains from 2 to 4 carbon atoms.

Claim 8. (Original): A composition according to claim 5 having an average of 1 to 2 ethoxy groups per adjuvant molecule or from 1 to 20 propoxy or butyloxy groups per adjuvant molecule.

Claim 9. (Currently Amended): A composition according to ~~to any of claims 5 to 8~~ to claim 5, wherein R is an optionally alkoxyated branched or straight chain alkyl or alkenyl group containing from 16 to 20 carbon atoms.

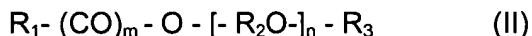
Claim 10. (Original): A composition according to claim 9 wherein R is an optionally alkoxyated C₁₈ branched chain alkyl or C₁₈ alkenyl group.

Claim 11. (Original): A composition according to claim 10 wherein R is optionally alkoxyated oleyl or isostearyl.

Claim 12. (Currently Amended): A composition according to ~~any of the preceding claims~~ claim 1, wherein the ratio of adjuvant to the agrochemical is from 1:50 to 200:1.

Claim 13. (Currently Amended): A composition according to ~~any of the preceding claims~~ claim 1, wherein the adjuvant is dissolved in a solvent prior to encapsulation.

Claim 14. (Currently Amended): A composition according to ~~any of the preceding claims~~ claim 1, wherein the adjuvant has the formula (II)



wherein R₁ is a C₁₆ to C₂₀ straight or branched chain alkyl or alkenyl group, R₂ is ethyl or isopropyl, n is from 8 to 30 and m is 0 or 1 and when R₂ is ethyl, R₃ is a C₁ to C₇ alkyl group and when R₂ is isopropyl, R₃ is hydrogen or a C₁ to C₇ alkyl group